

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
20 January 2005 (20.01.2005)

PCT

(10) International Publication Number
WO 2005/005149 A2

(51) International Patent Classification⁷: **B41F 31/30**,
13/44, 13/56, 13/06

(74) Agents: GREY, Ian et al.; Venner, Shipley LLP, 20 Little
Britain, London EC1A 7DH (GB).

(21) International Application Number:
PCT/GB2004/002920

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(22) International Filing Date: 7 July 2004 (07.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0315986.0 8 July 2003 (08.07.2003) GB
0408085.9 8 April 2004 (08.04.2004) GB

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (*for all designated States except US*): GOSS
GRAPHIC SYSTEMS LIMITED [GB/GB]; Greenbank
Street, Preston Lancashire PR1 7LA (GB).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): HOLLINGS, Tony
[GB/GB]; 20 Limefield Avenue, Whalley Lancashire
BB7 9RJ (GB). MCCRONE, John [GB/GB]; 181 Tulketh
Road, Ashton, Preston Lancashire PR2 1ER (GB). LAMB,
Arthur [GB/GB]; 9 Winmarleigh Road, Lancaster Lan-
cashire LA1 4LG (GB).

Published:

— without international search report and to be republished
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: PRINTING PRESS

(57) Abstract: A printing unit for a web-offset press is disclosed. The printing unit comprises plate and blanket cylinders arranged in couples to print on both sides of a paper web passing between each pair of print couples, and an inking system associated with each print couple when the printing unit is in an operative position operable to supply ink to the plate cylinder. The printing unit is separable into a primary module carrying the plate and blanket cylinders and a pair of secondary modules carrying the inking systems. Other aspects of the invention include a printing press and a folder unit for use in a printing press.



WO 2005/005149 A2